

Anti-Phospho-cdc20 (Thr79) [BT2.1]

Catalogue number: 151753

Sub-type: Primary antibody

Images:

Contributor

Inventor: Julian Gannon

Institute: Cancer Research UK, London Research Institute: Clare Hall Laboratories

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-Phospho-cdc20 (Thr79) [BT2.1]

Alternate name: APC/C activator protein CDC2; Cell division control protein 2; YGL116W; Cell Division Cycle 2; P55CDC; CDC2 Cell Division Cycle 2 Homolog; Cell Division Cycle 2 Homolog; BA276H19.3; CDC2A

Class: Monoclonal

Conjugate: Unconjugated

Description: Cdc20 (fizzy protein) is associated with the activation of the anaphase-promoting complex at the onset of anaphase. Cdc20 is phosphorylated during mitosis so this epitope is a good marker of cell cycle progression

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype: Not Known

Reactivity: Xenopus laevis

Selectivity:

Host: Mouse

Immunogen: GPKMQGpTPSRAG. pT represents phosphorylated Thr79.

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Xenopus egg extract
Bacterial resistance:
Selectable markers:
Additional notes:

Target details

Target: cdc20

Target alternate names:

Target background: Cdc20 (fizzy protein) is associated with the activation of the anaphase-promoting complex at the onset of anaphase. Cdc20 is phosphorylated during mitosis so this epitope is a good marker of cell cycle progression

Molecular weight: 55 kDa

Ic50:

Applications

Application: ELISA ; WB
Application notes:

Handling

Format: Liquid
Concentration: 0.9-1.1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References:

CancerTools.org